

Taylor Structural Engineers is actively searching for a full time project level structural engineer to join our team of seven Professional Engineers, two Autocad/Revit technicians and two administrative support staff in our Pittsburgh office.

At **TSE** we take great pride in the fact that our business is built mostly on client referrals and repeat business. We feel that our strong client loyalty is a direct result of the consistent service that we provide on every project, and overall construction cost savings that we have been told time and again that our structural designs produce. Our firm culture of delivering the highest level of service to our clients has been recognized and rewarded with respect and loyalty throughout the region.

A successful candidate will have an opportunity to work on all aspects of building structural design on a variety of project types including commercial, institutional, multi-family residential and light industrial. Applicants should have a BSCE or BSAE degree with an emphasis on structural building design, successfully passed the FE exam and on track to sit for the PE or SE exam, 3 – 5 years of on-the-job experience in the structural design industry (with an emphasis on building structures), a familiarity with building codes and materials standards associated with structural design.

Self-motivated applicants with strong communications skills, an interest in the building design profession and Revit modeling are encouraged to apply.

Roles and responsibilities include:

- Responsible for all aspects of structural engineering design for assigned projects under the direction/support of a design professional.
- Revit (BIM) modeling of structural design.
- Interface Revit (BIM) model with engineering software (Tekla, Structural Designer).
- Collaborate and coordinate with other disciplines' design and modeling changes.
- Follow company standards for BIM content and development procedures.
- Interact with clients on design coordination throughout all phases of the design process.
- Interact with clients and contractors throughout the construction period.

Please send your resume and letter of interest to pkoval@tsepgh.com